Port: **Grays Harbor** Waterway: Chehalis River Mile: PWD: 15 Name: Pakonen & Son, Marine Repair Wharf. Mile 0.1, left bank, Chehalis River, Cosmopolis, approximately 1,000 feet above U.S. Location: Datum: MLLW Highway 101 Bridge. Operator: Pakonen & Son. Owner: Pakonen & Son. Address: 704 W. Front Street Phone: 206/533-3980 State: WA Town: Aberdeen County: Grays Harbor Railway Connection: None. Purpose: Mooring various types of small vessels for outfitting and repair. Depth Alongside (feet): Latitude (decimal): - 5 46.972778 Total Berthing Space (feet): 180 Longitude (decimal): -123.8017 Remarks: One 100- and one 75-ton marine railways are located adjacent to upper end of bulkhead. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91018 Dock Code: 203 Seattle District Port: **Grays Harbor** Mile: Waterway: Chehalis River PWD: 14 Name: Weyerhaeuser Co., Aberdeen Saw Mill, Lumber Wharf. Mile 0.3. left bank, Chehalis River, Cosmopolis, approximately 1,700 feet above U.S. Location: Datum: MLLW Highway 101 Bridge. Weyerhaeuser Co. Operator: Weverhaeuser Co. Owner:

Address: 500 N. Custer Street Phone: 206/532-7110 ext Town: Aberdeen State: WA County: Grays Harbor Railway Connection: One surface track serving mill in rear, connects with Burlington Northern Railroad.

Purpose: Shipment of lumber by barge.

Depth Alongside (feet): 24 - 33 | | Latitude (decimal): 46.973889

Total Berthing Space (feet): 900 | Longitude (decimal): -123.7992

Remarks: Approximately one acre of open storage area for lumber is located on wharf; 15 acres of open storage

area for logs, at east end of mill has capacity for 10,000,000 board feet.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91018 Dock Code: 205 Seattle District

Port: **Grays Harbor**

Waterway: Chehalis River Mile: 1 PWD: 13

Name: Weyerhaeuser Co., Aberdeen Saw Mill, Wood Chip Wharf.

Location: Mile 0.6, left bank, Chehalis River, Cosmopolis, approximately 3,000 feet above U.S. Datum: MLLW

Highway 101 Bridge.

Operator: Weyerhaeuser Co.
Owner: Weyerhaeuser Co.

Address: 500 North Custer Street Phone: 206/532-7110 ext
Town: Aberdeen State: WA County: Grays Harbor
Railway Connection: One surface track serving mill in rear, connects with Burlington Northern Railroad.

Purpose: Shipment of wood chips and hogged fuel.

Depth Alongside (feet): 21 - 24 | | Latitude (decimal): 46.975

Total Berthing Space (feet): 480 | Longitude (decimal): -123.7939

Remarks: Open storage area at rear has capacity for 20,000 bone dry tons of wood chips. □□

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91018 Dock Code: 205 Seattle District

Port: **Grays Harbor**

Waterway: Chehalis River Mile: 2 PWD: 10

Name: Roderick Timber Co. Wharf.

Location: Mile 1.8, right bank of Chehalis River. Datum: MLLW

Operator: Not operated.
Owner: Roderick Timber Co.
Address: 301 Hagara Street

Address: 301 Hagara Street Phone: 206/482-3629
Town: Junction City State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 32 - 35 | | Latitude (decimal): 46.972222

Total Berthing Space (feet): 825 | Longitude (decimal): -123.7775

Remarks: Facility formerly was used for shipment of logs using ships' gear; approximately 35 acres of open

storage area is located in rear. □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91018 Dock Code: 230 Seattle District

Port: **Grays Harbor** Waterway: Chehalis River Mile: 2 PWD: 11 Name: Weyerhaeuser Co., Bay City Log Export, Berth No. 1. Mile 2.1, Cosmopolis, bank of Chehalis River. Datum: MLLW Location: Operator: Weyerhaeuser Co. Owner: Weyerhaeuser Co. Address: Foot of Taylor Street. Phone: 206/532-7110, ex State: WA Town: Cosmopolis County: Grays Harbor Railway Connection: None. Purpose: Shipment of lumber and logs by vessel. Depth Alongside (feet): 35 Latitude (decimal): 46.966944 Total Berthing Space (feet): 725 Longitude (decimal): -123.7786 Remarks: Logs are loaded using ships' gear. Approximately 27 acres of open storage area at rear has capacity for 25,000,000 board feet of material. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91018 Dock Code: 245 Seattle District Port: **Grays Harbor** Waterway: Chehalis River Mile: 2 PWD: 12 Name: Weyerhaeuser Co., Bay City Log Export, Berth No. 2. Mile 2.0. Cosmopolis, left bank of Chehalis River. Datum: MLLW Location: Weyerhaeuser Co. Operator: Owner: Weyerhaeuser Co. 425 East Perry Street Phone: 206/532-7110, ex Address: Cosmopolis State: WA Town: County: Grays Harbor Railway Connection: None. Purpose: Shipment of lumber and logs by vessel. Depth Alongside (feet): Latitude (decimal): 46.968056 35 Total Berthing Space (feet): 725 Longitude (decimal): -123.7792

Corps of Engnrs Waterway Code: 91018 Dock Code: 245

Seattle District

Remarks: Open storage area at rear is described under Ref. No. 11.

Year of Last Survey: 1993

Port: **Grays Harbor** Waterway: Grays Harbor Channel Mile: PWD: 8 Name: D K Trucking & Chipping., Aberdeen Barge Dock. Aberdeen, north side of Grays Harbor, 0.9 mile below mouth of Wishkah River. Location: Datum: MLLW D K Trucking & Chipping, Inc. Operator: Quigg Bros.-McDonald, Inc. Owner: Address: 521 South Alder Street Phone: 206/532-0478 State: WA Town: Aberdeen County: Grays Harbor Railway Connection: None. Purpose: Shipment of wood chips. Depth Alongside (feet): Latitude (decimal): 46.965833 15 Total Berthing Space (feet): 650 Longitude (decimal): -123.8219 Remarks: Approximately 17 acres of open storage area located in rear has normal capacity for 25,600 tons of wood chips.□ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91021 Dock Code: 938 Seattle District Port: **Grays Harbor** Waterway: Grays Harbor Channel Mile: PWD: 7 Name: Quigg Bros.-McDonald Dock. Aberdeen, north side of Grays Harbor, one mile below mouth of Wishkah River. Datum: MLLW Location: Quigg Bros.-McDonald, Inc. Operator: Owner: Quigg Bros.-McDonald, Inc. Foot of South Monroe Street Phone: 206/533-1530 Address: Town: Aberdeen State: WA County: Grays Harbor Railway Connection: None. Purpose: Mooring company-owned vessels and occasional handling of construction materials. Latitude (decimal): Depth Alongside (feet): 15 46.964722 Total Berthing Space (feet): 400 Longitude (decimal): -123.8242 Remarks: Approximately 350 feet of additional berthing space is available along a timber bulkhead at upper side of wharf.

Corps of Engnrs Waterway Code: 91022

Year of Last Survey: 1993

Dock Code: 937

Port: Grays Harbor

Waterway: Grays Harbor North Channel Mile: PWD: 1

Name: ITT Rayonier, Grays Harbor Wharf.

Location: Hoquiam, north side of Grays Harbor North Channel, approximately 1.6 miles west of Datum: MLLW

the mouth of Hoquiam

Operator: ITT Rayonier, Inc.
Owner: ITT Rayonier, Inc.
Address: 411 Airport Way

Address: 411 Airport Way Phone: 206/538-5705
Town: Hoquiam State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Shipment of logs and lumber by vessel.

Depth Alongside (feet): 38 | | Latitude (decimal): 46.970278

Total Berthing Space (feet): 800 | Longitude (decimal): -123.9111

Remarks: Office building is located at lower side of approach. A 60-acre open storage area at rear has capacity

for 5,000,000 board feet. □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91022 Dock Code: 968 Seattle District

Port: Grays Harbor

Waterway: Grays Harbor North Channel Mile: PWD: 4

Name: Port of Grays Harbor, Terminal No. 1.

Location: Aberdeen, north side of Grays Harbor North Channel, approximately one mile above Datum: MLLW

the mouth of Hoquiam R

Operator: Port of Grays Harbor.
Owner: Port of Grays Harbor.

Address: Foot of West First Street Phone: 206/533-9522
Town: Aberdeen State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Bunkering vessels; supplying bunkering barges.

Depth Alongside (feet): 31 | 20 Latitude (decimal): 46.966389

Total Berthing Space (feet): 450 | 170 Longitude (decimal): -123.8553

Remarks: An additional 220 feet of berthing space for small craft is available at a row of timber and concrete

floats secured to timber dolphins extending from upper side of approach. One 10- and two 6-inch

pipelines extend to wharf from 5 steel storage tanks in rear, total capacity 87,500 barrels.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91022 Dock Code: 958 Seattle District

Port: **Grays Harbor** Waterway: Grays Harbor North Channel Mile: PWD: 5 Name: Port of Grays Harbor, Terminal No. 2. Aberdeen, north side of Grays Harbor North Channel, approximately 1.1 miles above Location: Datum: MLLW the mouth of Hoquiam Operator: Port of Grays Harbor. Port of Grays Harbor. Owner: Address: 111 South Wooding Street Phone: 206/533-9522 State: WA Town: Aberdeen County: Grays Harbor Railway Connection: None. Purpose: Receipt and shipment of logs, lumber, and conventional general cargo in foreign and domestic trade. Latitude (decimal): Depth Alongside (feet): 41 Total Berthing Space (feet): 900 Longitude (decimal): -123.8522 Remarks: Approximately 10 acres of paved and 41 acres of unpaved open storage area and a 50,000-square foot storage building are located in rear. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91022 Dock Code: 958 Seattle District Port: **Grays Harbor** PWD: 6 Waterway: Grays Harbor North Channel Mile: Name: Port of Grays Harbor, Terminal No. 4. Location: Aberdeen, north side of Grays Harbor North Channel, approximately 1.9 miles above Datum: MLLW the mouth of Hoquiam Operator: Port of Grays Harbor. Owner: Port of Grays Harbor. Phone: 206/533-9522 Address: Foot of Terminal Way Town: Aberdeen State: WA County: Grays Harbor Four parallel surface tracks on wharf and one platform-level track serving rear of transit Railway Connection: sheds, connect with Union Pacific Railroad and Burlington Northern Railroad. Purpose: Receipt and shipment of logs, lumber, and conventional general cargo in foreign and domestic trade. Latitude (decimal): 46.960833 Depth Alongside (feet): 41 Total Berthing Space (feet): 1400 Longitude (decimal): -123.8386 Remarks: Approximately 100 acres of open storage area, of which 8.5 acres are paved, is located in rear. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91022 Seattle District Dock Code: 960

Port: **Grays Harbor**

Waterway: Hoquiam River Mile: PWD: 3

Name: Berg Marine Construction & Repair Wharf.

Location: Hoquiam, left bank of Hoquiam River, approximately 600 feet above Sixth Street Datum: MLLW

Bridge.

Operator: Berg Marine Construction & Repair, Inc.
Owner: Berg Marine Construction & Repair, Inc.

Address: 1303 C Street Phone: 206/268-0837
Town: Hoquiam State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Not operated. (See Remarks.)

Depth Alongside (feet): 12 | Latitude (decimal): 46.981667

Total Berthing Space (feet): 300 | Longitude (decimal): -123.8828

Remarks: One 400- and one 100-ton, marine railways are located in rear of wharf. At time of survey (1992), entire

facility was under long-term renovation.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91023 Dock Code: 030 Seattle District

Port: **Grays Harbor**

Waterway: Hoquiam River Mile: PWD: 2

Name: Roy Stritmatter Fish Co. Wharf.

Location: Hoquiam, right bank of Hoquiam River, approximately 1,000 feet above Sixth Street Datum: MLLW

Bridge.

Operator: Roy Stritmatter Fish Co.
Owner: Roy Stritmatter Fish Co.

Address: 220 Monroe Avenue Phone: 206/532-0710
Town: Hoquiam State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Receipt of seafood; icing fishing boats.

Depth Alongside (feet): 25 | Latitude (decimal): 46.982222

Total Berthing Space (feet): 500 | Longitude (decimal): -123.8828

Remarks: Seafood-processing plant is located in rear of wharf. \Box

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91023 Dock Code: 972 Seattle District

Port: **Grays Harbor**

Waterway: Westhaven Cove Mile: PWD: 17

Name: Merino Seafoods Piers.

Location: Westport, Westhaven Cove, approximately 400 feet southeast of foot of Patterson Datum: MLLW

Street.

Operator: Merino Seafoods.
Owner: Merino Seafoods.

Address: 1804 North Nyhus Avenue Phone: 206/268-9286
Town: Westport State: WA County: Grays Harbor

Railway Connection: None. Purpose: Receipt of seafood.

Depth Alongside (feet): - 16 | 2 - 16 | Latitude (decimal): 46.906111

Total Berthing Space (feet): 150 | 45 | Longitude (decimal): -124.1078

Remarks: Seafood-receiving facility is located in rear. \Box

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91016 Dock Code: 002 Seattle District

Port: **Grays Harbor**

Waterway: Westhaven Cove Mile: PWD: 16

Name: U.S. Coast Guard, Grays Harbor Station Piers.

Location: Westport, southeast corner of Westhaven Cove. Datum: MLLW

Operator: U.S. Coast Guard.

Owner: United States Government.

Address: 1600 North Nyhus Street Phone: 206/268-0121
Town: Westport State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Mooring goverment-owned vessels.

 Depth Alongside (feet):
 16
 |
 16
 |
 16
 Latitude (decimal):
 46.904444

 Total Berthing Space (feet):
 192
 |
 120
 Longitude (decimal):
 -124.1044

Remarks: Two parallel, 112- by 4-foot, timber pile, timber-decked piers located north of boathouse form 18- by 56-

foot slip for mobile boat lift. Boat repair shops are located in rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91016 Dock Code: 004 Seattle District

Grays Harbor Waterway: Westhaven Cove Mile: PWD: 19 Name:

Walsh Distributing Co.; Westport Fueling Docks.

Westport, Westhaven Cove, approximately 150 feet southeast of foot of Dock Street. Location: Datum: MLLW

Walsh Distributing Co. Operator: Walsh Distributing Co. Owner: Address: 2240 Westhaven Drive

Phone: 206/268-0076 Town: Westport State: WA County: Grays Harbor

Railway Connection: None.

Port:

Purpose: Fueling fishing boats, recreational craft, and various other types of smalll vessels.

Depth Alongside (feet): Latitude (decimal): 15 15 46 909167 Total Berthing Space (feet): 300 300 Longitude (decimal): -124.1111

Remarks: Chevron Float: 9 metered pumps on float; one 3-inch pipeline extends to pumps from 6 steel storage

tankd located on south side of Westhaven Drive, total capacity 2,100 barrels. Texaco Float: 5 metered

pumps on float; three 3-inch pipelines extend to pumps from 5 underground storage tanks,

approximate total capacity 1,200 barrels.

Corps of Engnrs Waterway Code: 91016 Dock Code: 003 Seattle District Year of Last Survey: 1993

Port: **Grays Harbor**

Waterway: Westhaven Cove Mile: PWD: 18

Name: Washington Crab Producers Pier.

Westport, Westhaven Cove, approximately 250 feet southeast of foot of Patterson Location: Datum: MLLW

Street.

Operator: Washington Crab Producers, Inc. Owner: Washington Crab Producers, Inc.

Address: Nyhus and Patterson Streets Phone: 206/268-9161 Town: Westport State: WA County: Grays Harbor

Railway Connection: None.

Purpose: Receipt of seafood; icing fishing vessels.

Latitude (decimal): 46.906944 Depth Alongside (feet): 12 - 15 Total Berthing Space (feet): 500 Longitude (decimal): -124.1075

Remarks: Seafood-receiving facility is located in rear; ice plant is located on pier.

Corps of Engnrs Waterway Code: 91016 Dock Code: 002 Seattle District Year of Last Survey: 1993

Port: **Grays Harbor** Waterway: Westhaven Cove Mile: PWD: 20 Name: Westport Marina, Main Dock. Location: Westport, Westhaven Cove, at foot of Dock Street. Datum: MLLW Port of Grays Harbor; Point Adams Packing Co.; Bay Fish Inc.; and Washington Crab Pro Operator: Port of Grays Harbor. Owner: Address: 400 block of East Dock Street. Phone: 206/268-9665 State: WA Town: Westport County: Grays Harbor Railway Connection: None. Purpose: Receipt of seafood; mooring and icing fishing boats; handling fishing supplies. Depth Alongside (feet): Latitude (decimal): 16 15 15 46 91 Total Berthing Space (feet): 100 170 155 Longitude (decimal): -124.1108 Remarks: Trucks have access to seafood receiving/processing buildings of operators on pier. □Westport Marina (Westport Cove) controlled by the Port of Grays Harbor consists of 20 piers and wharves in addition to those referenced, having capacity for mooring approximately 500 recreational and commercial- and sport- fishing craft. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91016 Dock Code: 002 Seattle District Port: **Grays Harbor** Mile: PWD: 9 Waterway: Wishkah River Name: A & B Machine Shop Mooring. Aberdeen, right bank of Wishkah River, approximately 1,000 feet above Wishkah Location: Datum: MLLW Street (U.S. Hwy 12) Bridg Operator: A & B Machine & Hydraulics, Inc. Owner: A & B Machine & Hydraulics, Inc. Address: 809 East Market Street Phone: 206/532-2580 Town: Aberdeen State: WA County: Grays Harbor Railway Connection: None. Purpose: Mooring various types of small vessels for repair. Latitude (decimal): Depth Alongside (feet): 20 46.979444

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91021 Dock Code: 993

Remarks: Wharf was in poor condition at time of survey, however was scheduled to be reconditioned. A machine

Longitude (decimal): -123.8078

Seattle District

Total Berthing Space (feet):

175

shop is located in building at rear of wharf.

Port: **Olympia**

Waterway: **Budd Inlet** Mile: PWD: 64

Name: Port of Olympia Terminal.

Location: West side of peninsula at head of Budd Inlet. Datum: MLLW

Operator: Port of Olympia.
Owner: Port of Olympia.

Address: 915 N. Washington Street NE Phone: 206/586-6159
Town: Olympia State: WA County: Thurston

Railway Connection: One platform-level track serves Transit Shed A, and open storage area in rear; connects

with Union Pacific Railroad and Burlington Northern Railroad.

Purpose: Receipt and shipment of logs, timber products, and general cargo in foreign and domestic trade.

Depth Alongside (feet): 35 - 40 | Latitude (decimal): 47.054722

Total Berthing Space (feet): 1900 | Longitude (decimal): -122.905

Remarks: Port of Olympia, Terminal Warehouse No. 1 for dry general merchandise storage is located

approximately 1,200 feet southwesterly of wharf. Approximately 37 acres of paved and 23 acres of

unpaved open storage area for logs, has capacity for approximately 240,000 tons.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91178 Dock Code: 797 Seattle District

Port: Tacoma

Waterway: Blair Waterway Mile: PWD: 26

Name: A. H. Powers Dock.

Location: North side of Blair Waterway, approximately 700 feet above East 11th Street Bridge. Datum: MLLW

Operator: 4. H. Powers, Inc. Owner: A. H. Powers, Inc.

Address: 1110 Alexander Avenue Phone: 206/283-9996

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring company-owned floating equipment for storage, maintenance, and repair.

Depth Alongside (feet): 20 - 35 | 5 - 15 | Latitude (decimal): 47.270833

Total Berthing Space (feet): 290 | 70 | Longitude (decimal): -122.3994

Remarks: Tug dispatch office is located at rear of wharf.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 835 Seattle District

Port: **Tacoma**

Waterway: Blair Waterway Mile: PWD: 32

Name: Buckeye Pipeline Co., Tacoma Dock.

Location: South side of Blair Waterway, at entrance to turning basin. Datum: MLLW

Operator: Buckeye Pipeline Co.
Owner: Buckeye Pipeline Co.

Address: 2425 Port of Tacoma Road Phone: 206/627-3236

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Receipt of petroleum products (jet fuel).

Depth Alongside (feet): 35 | | Latitude (decimal): 47.258333

Total Berthing Space (feet): 325 | Longitude (decimal): -122.3822

Remarks: Two 8-inch pipelines extend from wharf to 4 steel storage tanks in rear, total capacity 90,000 barrels.

Pipeline extends from storage tanks to additional storage tanks at McChord Air Force Base.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 795 Seattle District

Port: Tacoma

Waterway: Blair Waterway Mile: PWD: 37

Name: Concrete Technology Corp., Main Bay Slip and Barge Docks.

Location: South side of Blair Waterway, approximately 900 feet above East 11th Street Bridge. Datum: MLLW

Operator: Concrete Technology Corp.
Owner: Anderson Enterprises.

Address: 1123 Port of Tacoma Road Phone: 206/383-3545

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Receipt of aggregate and shipment of prestressed, concrete, structural members by barge.

Depth Alongside (feet): 2 - 40 | 6 - 40 | 40 Latitude (decimal): 47.269167

Total Berthing Space (feet): 250 | 170 | 455 Longitude (decimal): -122.4017

Remarks: A 510- by 160-foot, steel sheet pile, graving dock is located at lower side of Lower Barge Berth.

Berthing space includes 210 feet along a 210- by 50-foot work barge fronting graving dock and 60 feet across widt Concrete-decked platform with transfer ramp is located immediately above craneway.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 775 Seattle District

Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 36 Name: Concrete Technology Corp., Whirley Pier. South side of Blair Waterway, approximately 1,200 feet above East 11th Street Location: Datum: MLLW Bridge. Operator: Concrete Technology Corp. Owner: Anderson Enterprises. Address: 1123 Port of Tacoma Road Phone: 206/383-3545 State: WA Town: Tacoma County: Pierce Railway Connection: None. Purpose: Shipment of prestressed, concrete, structural members by barge. 40 Latitude (decimal): Depth Alongside (feet): 47.268333 Total Berthing Space (feet): 120 Longitude (decimal): -122.4006 Remarks: Approximately 3 acres of open storage area and prestressed concrete casting bed at rear is served by crane. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 778 Seattle District Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 27 Name: Continental Lime Wharf. Location: North side of Blair Waterway, approximately 1,300 feet above East 11th Street Datum: MLLW Bridge. Operator: Continental Lime, Inc. Owner: Continental Lime. Inc. Phone: 206/572-7600 Address: 1220 Alexander Avenue Town: Tacoma State: WA County: Pierce Railway Connection: Three surface tracks in rear connect with Tacoma Minicipal Belt-Line Railway. Purpose: Receipt of limestone; occasional shipment of calcium carbonate slurry. Latitude (decimal): Depth Alongside (feet): 32 47.269722 Total Berthing Space (feet): 335 Longitude (decimal): -122.3978 Remarks: Open storage area at plant in rear has capacity for 15,000 tons of limestone; an additional 1,900 tons of lime is stored in 6 silos at plant in rear. One 6-inch pipeline for slurry extends to wharf from 3 steel s rear, total capacity 385,000 gallons.

Corps of Engnrs Waterway Code: 91188

Year of Last Survey: 1993

Dock Code: 833

Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 28 Name: Domtar Gypsum, Tacoma Plant Wharf. North side of Blair Waterway, approximately 0.4 mile above East 11th Street Bridge. Location: Datum: MLLW Operator: Domtar Gypsum, Inc. Port of Tacoma. Owner: Address: 1240 Alexander Avenue Phone: 206/627-2108 State: WA Town: Tacoma County: Pierce Railway Connection: One surface track serves plant in rear; connects with Tacoma Minicipal Belt-Line Railway. Purpose: Receipt of gypsum rock by self-unloading vessel. Depth Alongside (feet): Latitude (decimal): 47.268611 35 Total Berthing Space (feet): 700 Longitude (decimal): -122.3958 Remarks: One steel-frame, 42,500-square foot, covered storage building in rear has capacity for approximately 32,000 tons of gypsum rock. □ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 830 Seattle District Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 25 Name: **K.M.T.T Marine Terminals Wharf.** North side of Blair Waterway, approximately 350 feet above East 11th Street Bridge. Location: Datum: MLLW Kanoike-Maust Tacoma Terminals, Inc. and Tru-Grit, Inc. Operator: Owner: A. H. Powers. Inc. 1110 Alexander Avenue Phone: 206/283-9996 Address: Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Receipt of frozen seafood; receipt of copper slag; mooring vessels for maintenance and repair. Latitude (decimal): Depth Alongside (feet): 15 - 20 47.271667 Total Berthing Space (feet): 160 Longitude (decimal): -122.4006 П Remarks: Open storage area at Tru-Grit, Inc. terminal in rear has capacity for 10,000 tons of copper slag which is

Corps of Engnrs Waterway Code: 91188

Year of Last Survey: 1993

granulated for use in roofing materials.

Dock Code: 836

Port: **Tacoma**

Waterway: Blair Waterway Mile: PWD: 31

Name: Port of Tacoma, Blair Waterway Barge Terminal Wharf.

Location: West side of Blair Waterway turning basin. Datum: MLLW

Operator: Port of Tacoma.
Owner: Port of Tacoma.

Address: 2501 Port of Tacoma Road Phone: 206/383-5841

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Occasional shipment of fabricated structures; handling miscellaneous heavy-lift items and equipment

by barge.

Depth Alongside (feet): | Latitude (decimal): 47.256944

Total Berthing Space (feet): 215 | Longitude (decimal): -122.3833

Remarks: Winches are located on wharf for positioning barges. Barges rest on sand bottom of slip at low tide. \square

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 797 Seattle District

Port: Tacoma

Waterway: Blair Waterway Mile: PWD: 33

Name: Port of Tacoma, Blair Waterway Terminal Wharf.

Location: South side of Blair Waterway, approximately 1.2 miles east of East 11th Street Datum: MLLW

Bridge.

Operator: Port of Tacoma.
Owner: Port of Tacoma.

Address: 2423 Port of Tacoma Road Phone: 206/383-5841
Town: Tacoma State: WA County: Pierce

Railway Connection: Two surface tracks along full length of apron, connect with Tacoma Municipal Belt-Line

Railway

Purpose: Receipt and shipment of conventional general cargo in foreign and domestic trade; shipment of logs,

fabricated structures, and components; occasional shipment of scrap metal.

Depth Alongside (feet): 40 - 45 | Latitude (decimal): 47.259722

Total Berthing Space (feet): 1200 | Longitude (decimal): -122.3844

Remarks: Approximately 6 acres of asphalt-surfaced open storage area is located at rear of wharf. Murray

Pacific Corp. leases 53 acres of open storage area adjacent to lower side for storage of logs to be

shipped over wh

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 793 Seattle District

Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 22 Name: Port of Tacoma, Industrial Yard Wharf. North side of Blair Waterway, at entrance. Location: Datum: MLLW Operator: Various operators. Owner: Port of Tacoma. Address: 401 Alexander Avenue Phone: 206/383-5841 Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Mooring miscellaneous vessels for storage and maintenance. 35 - 40 | Latitude (decimal): 47.280556 Depth Alongside (feet): Total Berthing Space (feet): 240 Longitude (decimal): -122.4136 Remarks: Pier is equipped with service lines for supplying compressed air and acetylene gas, and electrical connections for welding units. Two unused end launchways are located at rear of face. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 850 Seattle District Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 39 Name: Port of Tacoma, Maersk Terminal. Datum: MLLW Location: South side of Blair Waterway, 0.5 mile below East 11th Street Bridge. Maersk Pacific Limited. Operator: Owner: Port of Tacoma. Address: Phone: 206/593-8750 929 Port of Tacoma Road Town: Tacoma State: WA County: Pierce Railway Connection: Adjacent 6-track North Intermodal Yard with capacity for 192 standard or 67 six unit articulated double-stack cars all connects with Tacoma Municipal Belt-Line Railway. Purpose: Receipt and shipment of containerized general cargo in foreign trade. Depth Alongside (feet): 45 31 Latitude (decimal): 47.266667 Longitude (decimal): -122.4 Total Berthing Space (feet): 950 900 Remarks: Approximately 21 acres of paved, lighted, open storage area with capacity for 1,500 containers, including 200 positions for refrigerated cargo containers, are located at terminal in rear. Container

Year of Last Survey: 1993

freight statio feet south of terminal is described under Terminal 7, Berths A and B (Ref. No. 42). □Berth

Seattle District

Corps of Engnrs Waterway Code: 91188 Dock Code: 760

on lower side occasionally is used for idle mooring.

Port: Tacoma

Waterway: Blair Waterway Mile: PWD: 23

Name: Port of Tacoma, Pier 22.

Location: North side of Blair Waterway, approximately 2,000 feet below East 11th Street Bridge. Datum: MLLW

Operator: Port of Tacoma.
Owner: Port of Tacoma.

Address: 450 Alexander Ave. Phone: 206/383-5841

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring miscellaneous vessels.

Depth Alongside (feet): 38 | Latitude (decimal): 47.276389

Total Berthing Space (feet): 1175 | Longitude (decimal): -122.4083

Remarks: -□□

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 845 Seattle District

Port: Tacoma

Waterway: Blair Waterway Mile: PWD: 30

Name: Port of Tacoma, Pierce County Terminal, Berths A and B.

Location: South side, inner end of Blair Waterway. Datum: MLLW

Operator: Port of Tacoma.

Owner: Port of Tacoma.

Address: 3715 East-West Road Phone: 206/383-5841
Town: Tacoma State: WA County: Pierce

Railway Connection: Two surface tracks on apron, total length 1,600 feet, and two 640-foot, platform-level tracks along rear of transit shed; connect with Tacoma Municipal Belt-Line Railway.

Purpose: Receipt of automobiles, lumber; shipment of lumber, receipt and shipment of heavy-lift items and

general cargo.

Depth Alongside (feet): 45 | Latitude (decimal): 47.253889

Total Berthing Space (feet): 1400 | Longitude (decimal): -122.3783

Remarks: Approximately 80 acres of open storage area for automobiles, 20 acres for general cargo, and a 24,000-square foot open sided lumber storage warehouse are located at terminal. Three storage warehouses, owned by P located at rear of transit shed, were privately leased at time of survey.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 805 Seattle District

Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 38 Name: Port of Tacoma, Terminal 4 Wharf. South side of Blair Waterway, below East 11th Street Bridge. Location: Datum: MLLW Port of Tacoma. Operator: Owner: Port of Tacoma. Address: 1021 Port of Tacoma Road Phone: 206/383-5841 Town: Tacoma State: WA County: Pierce Railway Connection: Two surface tracks serve apron, and use of adjacent 6-track North Intermodal Yard with capacity for 192 standard or 67 six unit articu-lated double-stack cars all connecting with Tacoma Municipal Belt-Line Rail Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade. Latitude (decimal): Depth Alongside (feet): 45 47.2725 Total Berthing Space (feet): 1900 Longitude (decimal): -122.4058 Remarks: Approximately 28 acres of paved, lighted, open storage area with capacity for 1,800 containers, including 142 positions for refrigerated cargo containers, are located at terminal in rear. Container freight statio feet south of terminal, is described under Terminal 7, Berths A and B (Ref. No. 42). Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Seattle District Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 34 Name: U.S. Oil & Refining Co., Tacoma Terminal, Dock No. 1. Location: South side of Blair Waterway, approximately 0.4 mile east of East 11th Street Bridge. Datum: MLLW U.S. Oil & Refining Co. Operator: Owner: U.S. Oil & Refining Co. Address: 1735 Port of Tacoma Road Phone: 206/383-1651 Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Receipt and shipment of petroleum products; receipt of crude oil by barge and ship; bunkering service. Latitude (decimal): 47.266389 Depth Alongside (feet): 40 Total Berthing Space (feet): 645 Longitude (decimal): -122.3972 Remarks: Two mooring dolphins, spaced 831 feet apart, provide berthing space for vessels 645 feet in length. One 16-, one 10-, and three 8-inch pipelines extend from wharf to 7 crude oil storage tanks, total capacity 504 product storage tanks, total capacity 1,621,900 barrels located at rear and at refinery approximately 3/4 mile in rear. Two 3-inch flush lines also serve wharf. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code: 782 Seattle District

Port: **Tacoma** Waterway: Blair Waterway Mile: PWD: 35 Name: U.S. Oil & Refining Co., Tacoma Terminal, Dock No. 2. South side of Blair Waterway, approximately 0.3 mile east of East 11th Street Bridge. Location: Datum: MLLW Operator: U.S. Oil & Refining Co. U.S. Oil & Refining Co. Owner: Address: 1735 Port of Tacoma Road Phone: 206/383-1651 Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Receipt and shipment of petroleum products by barge; fueling small vessels; supplying bunkering barges. Depth Alongside (feet): Latitude (decimal): 40 47.267778 Longitude (decimal): -122.3997 Total Berthing Space (feet): 450 Remarks: One 10-, two 8-, and one 3-inch pipelines extend from face to the storage tanks described under Dock No. 1 (Ref. No. 34). One 1/2-inch compressed air line and a sump pump also serve wharf. A 1,450foot oil cont electrically-operated wheel serves wharf and adjacent Dock No. 1 (Ref. No. 34). Corps of Engnrs Waterway Code: 91188 Dock Code: 780 Year of Last Survey: 1993 Seattle District Port: **Tacoma** Mile: PWD: 29 Waterway: Blair Waterway Name: Weyerhaeuser Paper Co., Puget Sound Chip Center Wharf. North side of Blair Waterway, approximately 1.1 mile above East 11th Street Bridge. Location: Datum: MLLW Weyerhaeuser Paper Co. Operator: Owner: Port of Tacoma. 2340 Alexander Avenue Phone: 206/924-7199 Address: Town: Tacoma State: County: Pierce Two surface tracks serving combination railcar/truck dumper (rate 5 cars per hour) joins 8 Railway Connection: additional surface storage tracks, total length 3,200 feet; connect with Tacoma Municipal Belt-Line Railway. Purpose: Receipt of wood chips by barge and shipment by vessel. Depth Alongside (feet): 40 Latitude (decimal): 47.261944 20 Longitude (decimal): -122.3847 Total Berthing Space (feet): 800 Т Remarks: Open storage area at rear has capacity for 155,000 bone dry units (185,000 tons) of wood chips. One combination railcar/truck dumper (rate 350 tons per hour) and one track dumper (rate 10 trucks or 300 tons per 48-inch, electric belt conveyor extending to storage area.

Year of Last Survey: 1993

Corps of Engnrs Waterway Code: 91188 Dock Code: 815

Port: **Tacoma** Waterway: Budd Inlet Mile: PWD: 66 Name: Delson Lumber Co., Barge Dock and Truck Log Dump. Olympia, west shore of Budd Inlet, approximately 1.1 miles north of 4th Avenue Location: Datum: MLLW Bridge at head of Inlet. Operator: Not operated. Owner: Delson Lumber Co., Inc. Address: 1821 Westbay Drive NW Phone: 206/352-7633 State: WA Town: Olympia County: Thurston Railway Connection: None. Purpose: Not used. Depth Alongside (feet): Latitude (decimal): 47.060556 Total Berthing Space (feet): 90 Longitude (decimal): -122.9133 Remarks: Pier formerly was used extensively for unloading logs into log pond from trucks positioned on pier, underneath crane on pier. Crane had been removed and adjacent 30,000-square foot, log pond and sawmill on opposi not in operation at time of survey (1992). Corps of Engnrs Waterway Code: 91178 Year of Last Survey: 1993 Dock Code: 090 Seattle District Port: **Tacoma** Mile: PWD: 67 Waterway: Budd Inlet Name: **Dunlap Towing Co., Olympia Log Lift.** Olympia, west shore of Budd Inlet, approximately 1.5 miles north of 4th Avenue Location: Datum: MLLW Bridge at head of Inlet. Operator: Dunlap Towing Co., Inc. Owner: West Side Associates. Address: 2003 Westbay Drive NW Phone: 206/352-5310 Town: Olympia State: WA County: Thurston Railway Connection: None. Purpose: Receipt and shipment of rafted logs. Latitude (decimal): 47.066944 Depth Alongside (feet): Total Berthing Space (feet): Longitude (decimal): -122.9164

Remarks: Approximately 7 acres of open log storage located in rear. 4-acre log boom area located adjacent to

Corps of Engnrs Waterway Code: 91178 Dock Code: 070

Seattle District

log lift has capacity for approximately 50,000 tons. □

Year of Last Survey: 1993

Port: **Tacoma** Waterway: Budd Inlet Mile: PWD: 68 Name: **Dunlap Towing Co., Olympia Wood Chip Dock.** Olympia, west shore of Budd Inlet, approximately 1.5 miles north of 4th Avenue Location: Datum: MLLW Bridge at head of Inlet. Operator: Dunlap Towing Co., Inc. Owner: West Side Associates. Address: 2003 Westbay Drive NW Phone: 206/352-5310 State: WA Town: Olympia County: Thurston Railway Connection: None. Purpose: Shipment of wood chips. Depth Alongside (feet): Latitude (decimal): 10 47.0675 Total Berthing Space (feet): 240 Longitude (decimal): -122.9169 Remarks: Open storage area at rear has capacity for 7,500 tons of wood chips. □□ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91178 Dock Code: 070 Seattle District Port: **Tacoma** Waterway: Budd Inlet Mile: PWD: 65 Name: Reliable Steel Fabricators Wharf. Olympia, west shore of Budd Inlet, approximately 0.8 mile north of 4th Avenue Bridge Datum: MLLW Location: at head of Inlet. Operator: Reliable Steel Fabricators, Inc. Reliable Steel Fabricators, Inc. Owner: Address: 1218 Westbay Drive NW Phone: 206/352-7575 Town: Olympia State: WA County: Thurston Railway Connection: One surface track serves plant in rear; connects with Burlington Northern Railroad. Purpose: Mooring vessels and barges. Latitude (decimal): Depth Alongside (feet): - 12 - 12 | 47.055833 Longitude (decimal): -122.9108 Total Berthing Space (feet): 110 Remarks: A steel fabrication plant is located in rear; launching way located on north side of craneway is used for

launching steel tanks and occasionally small vessels.

Corps of Engnrs Waterway Code: 91178

Year of Last Survey: 1993

Dock Code: 113

Port: Tacoma

Waterway: Commencement Bay Mile: PWD: 20

Name: AK - WA Inc., Pier 24.

Location: Commencement Bay, approximately 300 feet south of entrance to Hylebos Datum: MLLW

Waterway.

Operator: AK - WA Inc.
Owner: Port of Tacoma.

Address: Building No. 588; 401 Alexander Avenu Phone: 206/272-0108

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair.

 Depth Alongside (feet):
 31
 | 28 - 34 |
 Latitude (decimal):
 47.283889

 Total Berthing Space (feet):
 | 592 |
 Longitude (decimal):
 -122.4111

Remarks: Pier is equipped with service lines for supplying compressed air, acetylene gas, and electricity for

welding units.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 867 Seattle District

Port: Tacoma

Waterway: Commencement Bay Mile: PWD: 58

Name: City of Tacoma, Fire Station No. 5 Pier.

Location: Southwest shore of Commencement Bay, foot of north 33d Street extended. Datum: MLLW

Operator: City of Tacoma Fire Department.

Owner: City of Tacoma.

Address: 3301 N. Ruston Way Phone: 206/752-1346

Town: Tacoma State: WA County: Pierce

Railway Connection: None. Purpose: Mooring city fireboats.

Depth Alongside (feet): 30 | Latitude (decimal): 47.282778

Total Berthing Space (feet): 90 | Longitude (decimal): -122.4797

Remarks: Fire station number 5, housing only a historic fire truck is located on shore in rear. Tacoma Fireboat

'Commencement' is based at wharf.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91181 Dock Code: 040 Seattle District

Port: **Tacoma** Waterway: Commencement Bay Mile: PWD: 57 Name: Continental Grain Co., Tacoma Elevator Wharf. Southwest shore of Commencement Bay, foot of Division Street extended. Location: Datum: MLLW Operator: Continental Grain Co. Owner: Port of Tacoma.` Address: 11 Schuster Parkway Phone: 206/572-3511 Town: Tacoma State: WA County: Pierce Railway Connection: Five surface tracks serve 2 undertrack pits at rear of grain elevator join with 5-track, 194car capacity storage yard; connect with Burlington Northern Railroad. Purpose: Shipment of grain. Depth Alongside (feet): Latitude (decimal): 65 47.266389 Total Berthing Space (feet): 910 Longitude (decimal): -122.4431 Remarks: Grain elevator in rear has 48 concrete silos with 30 interstitial compartments, total capacity 3,000,000 bushels. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91181 Dock Code: 099 Seattle District Port: **Tacoma** Waterway: Commencement Bay Mile: PWD: 59 Name: Point Defiance, Ferry Terminal Slip. Location: Point Defiance Park, southwest shore of Commencement Bay, at foot of Pearl Street. State of Washington, Department of Transportation. Operator: State of Washington. Owner: Address: Foot of Pearl Street Phone: 206/759-3432 Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Terminal for passenger and vehicular ferry 'Rhodedendron' to Tahleguah on Vashon Island. Depth Alongside (feet): Latitude (decimal): 47.306111 Longitude (decimal): -122.5142 Total Berthing Space (feet):

Corps of Engnrs Waterway Code: 91181

Remarks: -□□

Year of Last Survey: 1993

Dock Code: 010

Port: Tacoma

Waterway: Commencement Bay Mile: PWD: 21

Name: Washington Army National Guard, Pier 23.

Location: Commencement Bay, approximately 600 feet south of entrance to Hylebos Datum: MLLW

Waterway.

Operator: Washington Army National Guard.

Owner: Port of Tacoma.

Address: 321 Alexander Avenue Phone: 206/593-2009

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring Washington Army National Guard vessels for storage, maintenance and repair; handling

equipment and supplies.

Depth Alongside (feet): 29 - 32 | 28 - 34 | Latitude (decimal): 47.283889

Total Berthing Space (feet): | 1155 | Longitude (decimal): -122.4128

Remarks: Pier is equipped with service lines for suppling compressed air, acetylene gas, and electricity for

welding units. Seven unused vessel launchways are located south of pier.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 867 Seattle District

Port: Tacoma

Waterway: Hylebos Waterway Mile: PWD: 19

Name: AK - WA Inc., Pier 25.

Location: South side of Hylebos Waterway, at entrance from Commencement Bay. Datum: MLLW

Operator: AK - WA Inc.
Owner: Port of Tacoma.

Address: Building No. 588; 401 Alexander Avenu Phone: 206/272-0108

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels for repair; mooring floating drydock.

Depth Alongside (feet): 30 | 30 - 35 | 32 - 36 Latitude (decimal): 47.284167

Total Berthing Space (feet): | 592 | Longitude (decimal): -122.4133

Remarks: A 10,500-ton capacity, floating drydock is moored on south side (Berth B). Pier is equipped with

service lines for supplying steam, compressed air, acetylene gas, and electricity for welding units.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 870 Seattle District

Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 12 Name: Elf Atochem, Tacoma Plant Wharf. South side of Hylebos Waterway, approximately 1.1 miles above East 11th Street Location: Datum: MLLW Bridge. Operator: Elf Atochem, North America, Inc. Owner: Elf Atochem, North America, Inc. Address: 2901 Taylor Way Phone: 206/596-6828 State: WA Town: Tacoma County: Pierce Railway Connection: None. Purpose: Receipt of salt; shipment of caustic soda, sodium chlorate, and chlorine. Depth Alongside (feet): Latitude (decimal): 30 47.269167 Longitude (decimal): -122.3744 Total Berthing Space (feet): 745 Remarks: One 6-inch, caustic soda pipeline extends from wharf to 8 steel storage tanks, total capacity 1,470,000 gallons; one 6-inch chlorine pipeline extends to wharf from 4 steel storage tanks, total capacity 800 tons; pipeline extends to wharf from 10 steel storage tanks, total capacity 376,000 gallons. Corps of Engnrs Waterway Code: 91189 Year of Last Survey: 1993 Dock Code: 910 Seattle District Port: **Tacoma** Mile: PWD: 1 Waterway: Hylebos Waterway Name: Foss Maritime Co., Hylebos Waterway Barge Mooring. North side of Hylebos Waterway, at entrance from Commencement Bay. Datum: MLLW Location: Foss Maritime Co. Operator: Owner: Foss Maritime Co. 4200 Marine View Drive Phone: 206/272-0366 Address: Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Mooring barges. Latitude (decimal): Depth Alongside (feet): - 5 47.294722 Total Berthing Space (feet): Longitude (decimal): -122.4278 27 Remarks: Mooring area has capacity for approximately 27 barges.

Corps of Engnrs Waterway Code: 91189

Year of Last Survey: 1993

Dock Code: 002

Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 4 Name: General Metals of Tacoma, Wharf. North side of Hylebos Waterway, approximately 1.3 miles above East 11th Street Location: Datum: MLLW Bridge. Operator: General Metals of Tacoma, Inc. Owner: General Metals of Tacoma, Inc. Address: 1902 Marine View Drive Phone: 206/572-4000 State: WA Town: Tacoma County: Pierce Railway Connection: One surface-loop track with 8 spur tracks serves open storage area in rear; connects with Tacoma Municipal Belt-Line Railway. Purpose: Mooring vessels for shipbreaking; receipt of scrap metal by barge and shipment by vessel. Latitude (decimal): 47.268056 Depth Alongside (feet): 35 20 Longitude (decimal): -122.3689 Total Berthing Space (feet): 880 200 1 Remarks: A 250- by 72-foot slip located 800 feet below wharf is also used for shipbreaking. Scrap metal processing plant and open storage area for approximately 400,000 tons of scrap metal are located at rear. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 937 Seattle District Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 7 Name: Jones-Goodell Dock. Location: Hylebos Waterway, northeast side of Upper Turning Basin. Datum: MLLW Operator: Jones-Goodell Corp. Owner: Jones-Goodell Corp. Address: 1690 Marine View Drive NE Phone: 206/272-1212 Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Mooring barges and small vessels for outfitting and repair. Latitude (decimal): 47.263889 Depth Alongside (feet): 35 35 35 Total Berthing Space (feet): 70 9090 Longitude (decimal): -122.36 Τ Remarks: One 100-ton, marine railway is located adjacent to lower side of floats; marine repair plant is located in

rear. Shipbuilding and launching ways are located approximately 200 feet below floats.

Corps of Engnrs Waterway Code: 91189 Dock Code: 930

Seattle District

Year of Last Survey: 1993

Port: **Tacoma**

Waterway: Hylebos Waterway Mile: PWD: 10

Name: Lone Star Northwest, Plant No. 55, Tacoma Dock.

Location: Hylebos Waterway, southeast side of Upper Turning Basin. Datum: MLLW

Operator: Lone Star Northwest.

Owner: Lone Star Northwest.

Address: 3601 Taylor Way Phone: 206/272-8315

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Receipt of sand and gravel.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 920 Seattle District

Port: Tacoma

Waterway: Hylebos Waterway Mile: PWD: 9

Name: Louisiana Pacific Corp., Tacoma Log Lift.

Location: Hylebos Waterway, southeast corner of Upper Turning Basin. Datum: MLLW

Operator: Louisiana Pacific Corp.
Owner: Louisiana Pacific Corp.

Address: 3701 Taylor Way Phone: 206/383-2424

Town: Tacoma State: WA County: Pierce

Railway Connection: None. Purpose: Receipt of rafted logs.

Depth Alongside (feet): | Latitude (decimal): 47.261111

Total Berthing Space (feet): | Longitude (decimal): -122.3617

Remarks: Log boom area has capacity for approximately 400,000 board feet of logs. □□

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 924 Seattle District

Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 6 Name: Manke Lumber Co. Dock. Hylebos Waterway Upper Turning Basin, northeast side of turning basin, Location: Datum: MLLW approximately 1.9 miles above Eas Operator: Manke Lumber Co., Inc. and Pacific Northwest Terminal Inc. Owner: Manke Lumber Co., Inc. Address: 1720 Marine View Drive NE Phone: 206/572-6252 Town: Tacoma State: WA County: Pierce Railway Connection: One surface track serving open storage area in rear connects with Tacoma Municipal Belt-Line Railway. Purpose: Manke Lumber Co., Inc.: Shipment of lumber; □Pacific Northwest Terminal Inc.: Shipment of tallow. Latitude (decimal): Depth Alongside (feet): 30 Total Berthing Space (feet): 320 Longitude (decimal): -122.3614 Τ Remarks: Manke Lumber Co., Inc: One inclined railway for removing logs from water is located at lower side of wharf, and adjacent boom area has capacity for approximately 500,000 board feet. An asphalt-paved open storage wharf has capacity for approximately 10,000,000 board feet. □ Pacific Northwest Terminal Inc.: Three 8-inch pipelines extend to wharf from 34 steel storage tanks at terminal in rear, total capacity 18,330 tons. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 931 Seattle District Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 3 Name: **Modutech Marine Dock.** Location: North side of Hylebos Waterway, approximately 0.8 mile above East 11th Street Datum: MLLW Bridge. Operator: Modutech Marine, Inc. Owner: Modutech Marine, Inc. Address: 2218 Marine View Drive Phone: 206/272-9319 State: WA Tacoma Town: County: Pierce Railway Connection: None. Purpose: Mooring vessels for outfitting. Depth Alongside (feet): 20 Latitude (decimal): 47.272778 Longitude (decimal): -122.3778 Total Berthing Space (feet): 150 Remarks: Small vessels up to 50 tons are constructed on cradle in building at rear and launched via launchway at lower side of pier. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 945 Seattle District

Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 15 Name: Occidental Chemical Corp., Barge Dock. South side of Hylebos Waterway, approximately 0.3 mile below East 11th Street Location: Datum: MLLW Bridge. Operator: Occidental Chemical Corp., Basic Chemicals Group. Occidental Chemical Corp., Basic Chemicals Group. Owner: Address: 605 Alexander Ave. Phone: 206/593-1330 State: WA Town: Tacoma County: Pierce Railway Connection: Plant trackage connects with Tacoma Municipal Belt-Line Railway. Purpose: Mooring barges. Depth Alongside (feet): Latitude (decimal): 32 47.278889 Total Berthing Space (feet): 275 Longitude (decimal): -122.4017 Remarks: -□□ Corps of Engnrs Waterway Code: 91189 Year of Last Survey: 1993 Dock Code: 878 Seattle District Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 17 Name: Occidental Chemical Corp., Dock No. 1. South side of Hylebos Waterway, approximately 0.5 mile below East 11th Street Datum: MLLW Location: Bridge. Occidental Chemical Corp., Basic Chemicals Group. Operator: Occidental Chemical Corp., Basic Chemicals Group. Owner: Phone: 206/593-1330 Address: 605 Alexander Ave. Town: Tacoma State: WA County: Pierce One 90-foot, surface track extending to face of wharf on south approach joins additional Railway Connection: plant trackage in rear; connects with Tacoma Municipal Belt-Line Railway. Purpose: Receipt of bulk salt; shipment of caustic soda. Depth Alongside (feet): 32 Latitude (decimal): 47.280556 Total Berthing Space (feet): 480 Longitude (decimal): -122.4031 Remarks: One 10- and one 8-inch pipelines extend to wharf from the caustic storage tanks described under Ref. No. 16; other pipelines on wharf were unused at time of survey (1992). Open storage area at rear of wharf has of salt. Trucks have access to wharf.

Year of Last Survey: 1993

Corps of Engnrs Waterway Code: 91189 Dock Code: 874

Port: **Tacoma**

Waterway: Hylebos Waterway Mile: PWD: 16

Name: Occidental Chemical Corp., Dock No. 2.

Location: South side of Hylebos Waterway, approximately 0.4 mile below East 11th Street Datum: MLLW

Bridge.

Operator: Occidental Chemical Corp., Basic Chemicals Group.
Owner: Occidental Chemical Corp., Basic Chemicals Group.

Address: 605 Alexander Ave. Phone: 206/593-1330

Town: Tacoma State: WA County: Pierce

Railway Connection: Plant trackage connects with Tacoma Municipal Belt-Line Railway.

Purpose: Shipment of liquid caustic soda, and chlorine.

Depth Alongside (feet): 32 | Latitude (decimal): 47.279444

Total Berthing Space (feet): 460 | Longitude (decimal): -122.4028

Remarks: One 8-/6-inch liquid caustic pipeline extends to wharf from 2 liquid caustic storage tanks in rear, total capacity 1,600,000 gallons; two 3-inch chlorine pipelines extend to wharf from 2 storage tanks, total capa one 2-inch chlorine vent line serves wharf; and one 6-inch line was unused at time of survey.

Trucks have access to wharf.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 876 Seattle District

Port: Tacoma

Waterway: Hylebos Waterway Mile: PWD: 18

Name: Port of Tacoma, Pier 25, Berths C and D.

Location: South side of Hylebos Waterway, approximately 0.7 mile below East 11th Street Datum: MLLW

Bridge.

Operator: Various operators.
Owner: Port of Tacoma.

Address: 401 Alexander Avenue Phone: 206/383-5841

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels and barges for maintenance and repair.

Remarks: Approximately 4 acres of open storage area are located at rear. \Box

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 870 Seattle District

Port: **Tacoma**

Waterway: **Hylebos Waterway** Mile: PWD: 2

Name: Sound Refining, Tacoma Terminal Dock.

Location: North side of Hylebos Waterway, approximately 0.3 mile above East 11th Street Datum: MLLW

Bridge.

Operator: Sound Refining, Inc., a Crysen Corporation Owner: Sound Refining, Inc., a Crysen Corporation

Address: 2628 Marine View Drive Phone: 206/272-9348

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Receipt of crude oil and shipment of petroleum products by vessel and barge.

Depth Alongside (feet): 30 | Latitude (decimal): 47.276667

Total Berthing Space (feet): 770 | Longitude (decimal): -122.3861

Remarks: One 16- becoming 20-, and one 6-inch pipelines extend from wharf to 20 steel storage tanks at refinery

in rear, total capacity 700,000 barrels.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 955 Seattle District

Port: Tacoma

Waterway: Hylebos Waterway Mile: PWD: 8

Name: Streich Bros. Dock.

Location: Hylebos Waterway, northeast corner of Upper Turning Basin. Datum: MLLW

Operator: Streich Bros., Inc.
Owner: Streich Bros., Inc.

Address: 1650 Marine View Drive. Phone: 206/383-1491

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels for repair.

Depth Alongside (feet): 10 | 5 - 10 | Latitude (decimal): 47.263056

Total Berthing Space (feet): | 90 | Longitude (decimal): -122.3592

Remarks: Marine repair plant is located in rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 928 Seattle District

Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 5 Name: Tacoma Boatbuilding Co., Wharf. Northeast side of Hylebos Waterway, approximately 1.5 miles above East 11th Street Datum: MLLW Location: Bridge. Operator: Tacoma Boatbuilding Co., Inc. Owner: Tacoma Boatbuilding Co., Inc. Address: 1840 Marine View Drive NE Phone: 206/572-3600 State: WA Town: Tacoma County: Pierce Railway Connection: One surface track serving fabrication and assembly building in rear connects with Tacoma Municipal Belt-Line Railway. Purpose: Mooring vessels for construction, outfitting, and repair. Latitude (decimal): Depth Alongside (feet): 30 30 47.265833 Longitude (decimal): -122.3664 Total Berthing Space (feet): 630 Remarks: Craneway pier at upper end of wharf and an additional parallel craneway from a 432- by 96-foot shipbuilding and launching way slip. Wharf is equipped with line for supplying compressed air, oxygen, and welding g plant and facilities for vessel construction are located in rear. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Seattle District Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 13 Name: Tacoma Public Utilities, Steam Plant No. 2, Coal Dock. Location: South side of Hylebos Waterway, approximately 400 feet above East 11th Street Datum: MLLW Bridge. Operator: Tacoma Public Utilities. Owner: City of Tacoma. Address: 1171 Taylor Way Phone: 206/383-9601 Town: Tacoma State: WA County: Pierce Railway Connection: None. Purpose: Receipt of coal. 47.276667 Latitude (decimal): Depth Alongside (feet): 30 Longitude (decimal): -122.3933 Total Berthing Space (feet): 250 Remarks: Power plant at rear is fueled by a blend of coal, hogged fuel (a waste product from local mills), and RDF (refuse derived fuel).

Corps of Engnrs Waterway Code: 91189

Year of Last Survey: 1993

Seattle District

Dock Code: 894

Port: **Tacoma** Waterway: Hylebos Waterway Mile: PWD: 14 Name: U.S. Naval Reserve Mine Group 22 Wharf. South side of Hylebos Waterway, approximately 600 feet below East 11th Street Location: Datum: MLLW Bridge. Operator: U.S. Naval Reserve. Owner: United States Government. Address: 1100 Alexander Avenue Phone: 206/383-3577 State: WA Town: Tacoma County: Pierce Railway Connection: None. Purpose: Mooring U.S. Naval Reserve training vessels. Depth Alongside (feet): Latitude (decimal): 30 47.277778 Total Berthing Space (feet): 950 Longitude (decimal): -122.3986 Remarks: Separate 4-inch sewer and bilge water pipelines for vessels and one 2 1/2-inch steam line serve wharf. U.S. Naval and Marine Corps Reserve Trucks have access to wharf. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Seattle District Dock Code: 884 Port: **Tacoma** PWD: 11 Waterway: Hylebos Waterway Mile: Name: Weyerhaeuser Co., Tacoma Export Yard Dock. Location: South side of Hylebos Waterway, approximately 1.7 miles above East 11th Street Datum: MLLW Bridge. Weyerhaeuser Co. Operator: Owner: Weverhaeuser Co. Phone: 206/924-7921 Address: 3401 Taylor Way Town: Tacoma State: WA County: Pierce Railway Connection: Four surface tracks with total capacity for 42 cars serve open storage area at rear, connect with Tacoma Municipal Belt-Line Railway. Purpose: Shipment of logs in foreign trade. Depth Alongside (feet): Latitude (decimal): 39 47.263333 Total Berthing Space (feet): 1100 I Longitude (decimal): -122.3653 ı Remarks: Approximately 18 acres of open log storage area at rear has capacity for approximately 7,000,000

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91189 Dock Code: 918 Seattle District

board feet of logs. Concrete ramp located approximately 240 feet below wharf is used for access to

log boom area.

Port: **Tacoma**

Waterway: Middle Waterway Mile: PWD: 49

Name: Cook's Marine Specialities Dock.

Location: West side, outer end of Middle Waterway. Datum: MLLW

Operator: Cook's Marine Specialities, Inc.

Owner: Foss Maritime Co.

Address: 223 East F. Street Phone: 206/272-0424

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair.

Depth Alongside (feet): 10 | 12 | Latitude (decimal): 47.263611

Total Berthing Space (feet): 220 | Longitude (decimal): -122.4331

Remarks: A shipbuilding and launching way extending along the west side (rear) of wharf also serves as a 200-

ton marine railway.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91183 Dock Code: 291 Seattle District

Port: Tacoma

Waterway: Middle Waterway Mile: PWD: 46

Name: Foss Maritime Co., Dolphin Mooring.

Location: East side, outer end of Middle Waterway. Datum: MLLW

Operator: Foss Maritime Co.

Owner: Simpson - Tacoma Kraft Co.

Address: 225 East F Street Phone: 206/281-3777

Town: Tacoma State: WA County: Pierce

Railway Connection: None. Purpose: Mooring barges.

Depth Alongside (feet): 10 | Latitude (decimal): 47.263056

Total Berthing Space (feet): 1000 | Longitude (decimal): -122.4317

Remarks: Mooring has capacity for 5 barges moored end-to-end. \Box

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91183 Dock Code: 333 Seattle District

Port: **Tacoma**

Waterway: Middle Waterway Mile: PWD: 48

Name: Foss Maritime Co., Tacoma Wharf.

Location: West side of Middle Waterway, approximately 3,000 feet below inner end. Datum: MLLW

Operator: Foss Maritime Co.
Owner: Foss Maritime Co.

Address: 225 East F Street Phone: 206/281-3777

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring company-owned, floating equipment.

Depth Alongside (feet): 17 - 18 | Latitude (decimal): 47.2625

Total Berthing Space (feet): 255 | Longitude (decimal): -122.4325

Remarks: Additional storage area for 4 barges is available at the outer end of the Waterway at a mooring buoy

located on opposite side of Ref. No. 49.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91183 Dock Code: 300 Seattle District

Port: Tacoma

Waterway: Middle Waterway Mile: PWD: 47

Name: Marine Industries Northwest Pier.

Location: West side of Middle Waterway, approximately 2,200 feet below inner end. Datum: MLLW

Operator: Marine Industries Northwest, Inc.

Owner: Foss Maritime Co.

Address: 313 East F Street Phone: 206/627-9136

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels and barges for repair; mooring floating drydock.

Depth Alongside (feet): 12 - 25 | | Latitude (decimal): 47.260556

Total Berthing Space (feet): 800 | Longitude (decimal): -122.4311

Remarks: North end of wharf is 22 feet wide and shoreward portion is 60 feet wide. A 2,800-ton, floating drydock

is moored at lower end of wharf and a 600-ton, marine railway is located at rear of lower end. Wharf is

equ for supplying compressed air and has electrical connections for welding units.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91183 Dock Code: 305 Seattle District

Port: **Tacoma**

Waterway: Puget Sound Mile: PWD: 60

Name: Lone Star Northwest, Steilacoom Plant North Dock.

Location: Steilacoom, east shore of Puget Sound, approximately 4.5 miles south of the Datum: MLLW

Tacoma Narrows Bridge.

Operator: Lone Star Northwest.
Owner: Lone Star Northwest.

Address: 6320 Grandview Drive West Phone: 206/564-1911
Town: Steilacoom State: WA County: Pierce
Railway Connection: Two surface tracks serve plant in rear; connect with Burlington Northern Railroad.

Purpose: Shipment of sand, gravel, and crushed rock.

Depth Alongside (feet): 20 - 30 | | Latitude (decimal): 47.203333

Total Berthing Space (feet): 520 | Longitude (decimal): -122.5822

Remarks: Open pit mine and processing plant are located in rear. \Box

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91428 Dock Code: 050 Seattle District

Port: Tacoma

Waterway: Puget Sound Mile: PWD: 61

Name: Lone Star Northwest, Steilacoom Plant South Dock.

Location: Steilacoom, east shore of Puget Sound, approximately 5.4 miles south of the Datum: MLLW

Tacoma Narrows Bridge.

Operator: Lone Star Northwest.

Owner: Lone Star Northwest.

Address: 6320 Grandview Drive West Phone: 206/564-1911

Town: Steilacoom State: WA County: Pierce

Railway Connection: None.

Purpose: Shipment of sand, gravel, and crushed rock.

Depth Alongside (feet): 25 - 30 | | Latitude (decimal): 47.191111

Total Berthing Space (feet): 300 | Longitude (decimal): -122.5825

Remarks: Open pit mine is located in rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91428 Dock Code: 020 Seattle District

Port: **Tacoma** Waterway: Puget Sound Mile: PWD: 62 Name: Pierce County, Ferry Terminal Slip. Steilacoom, south shore of Puget Sound, at foot of Union Avenue. Location: Datum: MLLW Pierce County, Public Works Department. Operator: Owner: Pierce County. Address: Foot of Union Avenue Phone: 206/581-6290 Town: Steilacoom State: WA County: Pierce Railway Connection: None. Purpose: Terminal for passenger and vehicular ferrys 'Steilacoom' and 'Islander' to Anderson and Ketron Islands. Depth Alongside (feet): Latitude (decimal): 47.173056 Total Berthing Space (feet): Longitude (decimal): -122.6019 Remarks: -□□ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91428 Dock Code: 041 Seattle District Port: **Tacoma** Waterway: Puget Sound Mile: PWD: 63 Name: State of Washington, McNeil Island Ferry Landing. Steilacoom, south shore of Puget Sound, at foot of Union Avenue. Datum: MLLW Location: Operator: State of Washington, Department of Corrections. Owner: State of Washington. Address: Foot of Union Avenue Phone: 206/588-5281 ext Steilacoom State: WA County: Pierce Town: Railway Connection: None. Purpose: Terminal for passenger ferry to McNeil Island Correction Center. Depth Alongside (feet): 20 - 25 | Latitude (decimal): 47.173056 Longitude (decimal): -122.6022 Total Berthing Space (feet): 60

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91428 Dock Code: 041 Seattle District

Port: **Tacoma** Waterway: Sitcum Waterway Mile: PWD: 41 Name: Port of Tacoma, Terminal 7, Berth C. Center section, north side of Sitcum Waterway. Location: Datum: MLLW Operator: Kaiser Aluminum & Chemical Corp. and Port of Tacoma. Owner: Port of Tacoma. Address: 820 Port of Tacoma Road Phone: 206/591-0463 State: WA Town: Tacoma County: Pierce Railway Connection: Two surface tracks on apron extending from those on Berths A and B (Ref. No. 42), and one surface track serving a 400-ton (4-car per hour), carloading facility, connect with Tacoma Municipal Belt-Line Railway. Purpose: Receipt of alumina: receipt and shipment of conventional general cargo. Latitude (decimal): Depth Alongside (feet): 40 47.269444 Total Berthing Space (feet): 600 Longitude (decimal): -122.4161 Т Remarks: Face of wharf is in line and contiguous with Berths A and B (Ref. No. 42) and Berth D (Ref. No. 40); crane rails are continuous. One timber frame, aluminum-covered, and one steel frame, aluminumcovered storage alumina in rear have capacities of 50,000 and 100,000 tons, respectively. Approximately 5 acres of open storage area is also located in rear. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91187 Dock Code: 742 Seattle District Port: **Tacoma** Waterway: Sitcum Waterway Mile: PWD: 42 Name: Port of Tacoma, Terminal 7, Berths A and B. Location: Inner end, north side of Sitcum Waterway. Datum: MLLW Operator: Port of Tacoma. Owner: Port of Tacoma. 2205 Sitcum Way Address: Phone: 206/383-5841 Town: Tacoma State: WA County: Pierce Two surface tracks on apron, total length 2,400 feet, and 2 depressed tracks between Railway Connection: transit shed and container freight station, total length 1,200 feet, connect with Tacoma Municipal Belt-Line Railway. Purpose: Receipt and shipment of conventional, containerized, and roll-on, roll-off general cargo, heavy equipment, lumber, logs, and timber products. Boarding passengers. (See Remarks.) Depth Alongside (feet): Latitude (decimal): 39 Total Berthing Space (feet): 1200 | Longitude (decimal): -122.4139 Remarks: Face of wharf is in line and contiguous with Berths C and D (Ref. Nos. 41 and 40). Crane rails are continuous. Terminal facilities in rear also include a 6-acre, paved, container storage area, adjacent to the c station; a 12,000-square foot cooler building adjacent to transit shed; one 200-ton capacity rail scale; and one 60-ton capacity truck scale. $\square A$ 60- by 8-foot, concrete-decked, pontoon float with 50foot walkway approlocated at head of Waterway, adjacent to wharf, is used for boarding small passenger vessels. Corps of Engnrs Waterway Code: 91187 Dock Code: 735 Seattle District Year of Last Survey: 1993

Port: **Tacoma** Waterway: Sitcum Waterway Mile: PWD: 40 Name: Port of Tacoma; Husky Terminal. Outer end, north side of Sitcum Waterway. Location: Datum: MLLW Husky Terminal & Stevedoring, Inc. Operator: Owner: Port of Tacoma. Address: 710 Port of Tacoma Road Phone: 206/627-6963 State: WA Town: Tacoma County: Pierce Railway Connection: Two surface tracks serve apron, and connect with adjacent 6-track North Intermodal Yard with capacity for 192 standard or 67 six unit articulated double-stack cars all connecting with Tacoma Municipal Belt-Line Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade. Depth Alongside (feet): 50 Latitude (decimal): 47.271111 Total Berthing Space (feet): 900 Longitude (decimal): -122.4183 Т Remarks: Face of wharf is in line and contiguous with Berth C (Ref. No. 41); crane rails are continuous. Terminal facilities in rear include 33 acres of fenced, lighted, container storage area with capacity for a total o (TEU's) including 162 positions for refrigerated cargo containers. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91187 Dock Code: 748 Seattle District Port: **Tacoma** Waterway: Sitcum Waterway Mile: PWD: 43 Name: Sea-Land Tacoma Terminal Wharf. Location: South side of Sitcum Waterway. Datum: MLLW Sea-Land Service, Inc. Operator: Owner: Port of Tacoma. 1002 Milwaukee Way Address: Phone: 206/593-1538 Town: Tacoma State: WA County: Pierce Railway Connection: Adjacent 8-track South Intermodal Yard with capacity for 91 standard or 30 six unit articulated double-stack cars connects with Tacoma Municipal Belt-Line Railway. Purpose: Receipt and shipment of containerized general cargo. Depth Alongside (feet): Latitude (decimal): 47.2675 40 Longitude (decimal): -122.4161 Total Berthing Space (feet): 1600 | Remarks: Terminal facilities in rear include 42 acres of paved, container storage area with space for 2,950 containers on chassis including 350 positions for refrigerated cargo containers; the 28 acre easterly section of storage area is located on the opposite side of the Milwaukee Waterway, accessible via a 24foot wide bridge. Additional terminal facilities including the container freight station; a 200-ton capacity rail scale; threcapacity rail scales; three 60-ton capacity truck scales; and a 38,210-square foot maintenance building are located on the opposite side of East 11th Street, accessible via direct connection under theeasterly section of container storage area. Corps of Engnrs Waterway Code: 91187 Dock Code: 720 Seattle District

Year of Last Survey: 1993

Port: **Tacoma** Waterway: St. Paul Waterway Mile: PWD: 45 Name: Commencement Bay Mill Co., Log Lift. Head of St. Paul Waterway. Location: Datum: MLLW Operator: Commencement Bay Mill Co. Commencement Bay Mill Co. Owner: Address: 917 East 11th Street Phone: 206/596-0683 State: WA Town: Tacoma County: Pierce Railway Connection: One suface track serves plant at rear; connects with Burlington Northern Railroad Purpose: Receipt and occasional shipment of bundled logs. Depth Alongside (feet): Latitude (decimal): 47.261111 Total Berthing Space (feet): Longitude (decimal): -122.4317 Remarks: Approximately 15 acres of open storage area for logs is located at rear. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91184 Dock Code: 410 Seattle District Port: **Tacoma** Waterway: St. Paul Waterway Mile: PWD: 44 Name: Simpson - Tacoma Kraft Co., Barge-Unloading Dock. Datum: MLLW Location: West side of St. Paul Waterway, near entrance. Operator: Simpson - Tacoma Kraft Co. Owner: Simpson - Tacoma Kraft Co. Address: 801 Portland Avenue Phone: 206/596-0292 Tacoma State: WA County: Pierce Town: One surface track serves combination truck/rail dumper at rear, joins additional plant Railway Connection: trackage connecting with Burlington Northern Railroad and Union Pacific Railroad. Purpose: Receipt of wood chips and fuel oil for plant consumption. Depth Alongside (feet): Latitude (decimal): 47.265278 23 23 Total Berthing Space (feet): 180 450 Longitude (decimal): -122.4306 Remarks: Open storage area in rear has capacity for approximately 30,000 bone dry tons of wood chips. One

12-inch pipeline for fuel oil extends from Inner Berth to 2 steel storage tanks at rear, total capacity

Dock Code: 412

Seattle District

Corps of Engnrs Waterway Code: 91187

48,750 ba

Year of Last Survey: 1993

Port: **Tacoma**

Waterway: Thea Foss Waterway Mile: PWD: 53

Name: City of Tacoma, Fireboat Station 18 Dock.

Location: East side of Thea Foss Waterway, below East 11th Street Bridge. Datum: MLLW

Operator: City of Tacoma Fire Department.

Owner: City of Tacoma.

Address: 302 East 11th Street Phone: 206/627-0339

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Occasional mooring of fireboats.

Depth Alongside (feet): 20 | Latitude (decimal): 47.254167

Total Berthing Space (feet): 68 | Longitude (decimal): -122.4325

Remarks: City fireboat station and maintenance shop is located on shore in rear.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91182 Dock Code: 259 Seattle District

Port: Tacoma

Waterway: Thea Foss Waterway Mile: PWD: 56

Name: J. M. Martinac Shipbuilding Corp., Outfitting Wharf No. 1.

Location: East side of Thea Foss Waterway, approximately 1,500 feet above East 11th Street Datum: MLLW

Bridge.

Operator: J. M. Martinac Shipbuilding Corp. Owner: J. M. Martinac Shipbuilding Corp.

Address: 401 East 15th Street Phone: 206/572-4005

Town: Tacoma State: WA County: Pierce

Railway Connection: None.

Purpose: Mooring vessels for outfitting, conversion, and repair.

Depth Alongside (feet): 19 | 19 | Latitude (decimal): 47.249722

Total Berthing Space (feet): 350 | Longitude (decimal): -122.4317

Remarks: Shipbuilding ways are located adjacent to upper and lower sides of pier. Wharf is connected to

Outfitting Wharf No. 3 (Ref. No. 55) by a removable 55-foot steel walkway. Wharf is in line and

contiguous with Ref approximately 350 feet of continuous berthing space.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91182 Dock Code: 226 Seattle District

Port: **Tacoma** Waterway: Thea Foss Waterway Mile: PWD: 55 Name: J. M. Martinac Shipbuilding Corp., Outfitting Wharf No. 3. East side of Thea Foss Waterway, approximately 1,400 feet above East 11th Street Location: Datum: MLLW Bridge. Operator: J. M. Martinac Shipbuilding Corp. Owner: J. M. Martinac Shipbuilding Corp. Address: 401 East 15th Street Phone: 206/572-4005 State: WA Town: Tacoma County: Pierce Railway Connection: None. Purpose: Mooring vessels for outfitting, conversion, and repair. Latitude (decimal): Depth Alongside (feet): 19 19 47.250278 Total Berthing Space (feet): 350 Longitude (decimal): -122.4317 Remarks: Wharf is connected to Outfitting Wharf No. 3 (Ref. No. 56) by a removable 55-foot steel walkway. Wharf is in line and contiguous with Ref. No. 56 and provides approximately 350 feet of continuous berthing space. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91182 Dock Code: 226 Seattle District Port: Tacoma Mile: PWD: 52 Waterway: Thea Foss Waterway Name: Olympic Chemical Co. Dock. East side of Thea Foss Waterway, approximately 300 feet below East 11th Street Location: Datum: MLLW Bridge. Olympic Chemical Co. Operator: Owner: Olympic Chemical Co. Address: 1002 East D. Street Phone: 206/572-4215 Town: Tacoma State: WA County: Pierce Railway Connection: Two surface tracks serving tank car loading spout connect with Burlington Northern Railroad. Purpose: Receipt and shipment of petroleum products by barge. Depth Alongside (feet): Latitude (decimal): 19 47.254722 Longitude (decimal): -122.4325 Total Berthing Space (feet): 175 Remarks: Four 4-inch pipelines extend from wharf to 11 steel storage tanks in rear, total capacity 22,000

Corps of Engnrs Waterway Code: 91182

barrels.□ Year of Last Survey: 1993

Seattle District

Dock Code: 261

Port: **Tacoma** Waterway: Thea Foss Waterway Mile: PWD: 54 Name: Petrich Marine Dock. East side of Thea Foss Waterway, above East 11th Street Bridge. Datum: MLLW Location: Operator: Various leases. Owner: Clare Petrich. Address: 1118 East D Street Phone: 206/272-1005 State: WA Town: Tacoma County: Pierce Railway Connection: None. Purpose: Mooring vessels for maintenance and repair. Depth Alongside (feet): Latitude (decimal): 47.253333 13 Total Berthing Space (feet): 340 Longitude (decimal): -122.4322 Remarks: -□□ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91182 Dock Code: 257 Seattle District Port: **Tacoma** Waterway: Thea Foss Waterway Mile: PWD: 50 Name: Superior Oil Terminals Co. Dock. East side at entrance to Thea Foss Waterway. Datum: MLLW Location: Operator: Superior Oil Terminals Co. Owner: Superior Oil Terminals Co. Address: 250 East D Street Phone: 206/627-5711 State: WA Tacoma Town: County: Pierce Railway Connection: One 2-car capacity surface track serves loading racks; connects with Burlington Northern Purpose: Receipt and shipment of petroleum products by vessel and barge; fueling small vessels. Depth Alongside (feet): Latitude (decimal): 28 47.260556 Total Berthing Space (feet): 600 Longitude (decimal): -122.4358 Remarks: Four 8-inch pipelines extend from wharf to 16 steel storage tanks at rear, total capacity 500,000

Corps of Engnrs Waterway Code: 91182

barrels.□ Year of Last Survey: 1993

Port: **Tacoma** Waterway: Thea Foss Waterway Mile: PWD: 51 Name: **UNOCAL Corp., Tacoma Marine Terminal Wharf.** East side of Thea Foss Waterway, approximately 1,700 feet below East 11th Street Location: Datum: MLLW Bridge. UNOCAL Corp. Operator: Owner: UNOCAL Corp. Address: 516 East D Street Phone: 206/272-3215 State: WA Town: Tacoma County: Pierce Railway Connection: None. Purpose: Receipt of petroleum products; fueling small vessels. Latitude (decimal): Depth Alongside (feet): 30 47.258333 Total Berthing Space (feet): 660 Longitude (decimal): -122.4342 Remarks: One 12- and two 8-inch pipelines extend from wharf to 8 steel storage tanks, total capacity 140,500 barrels. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91182 Seattle District Dock Code: 272 Port: **Tacoma-Grays Harbor** PWD: 24 Waterway: Blair Waterway Mile: Name: Totem Ocean Trailer Express, Alaska Terminal Wharf. Location: North side of Blair Waterway, approximately 1,200 feet below East 11th Street Bridge. Datum: MLLW Totem Ocean Trailer Express, Inc. Operator: Port of Tacoma. Owner: Address: 500 Alexander Avenue Phone: 206/756-9208 State: WA Town: Tacoma County: Pierce Railway Connection: None.

Total Berthing Space (feet): 790 | Longitude (decimal): -122.405

Remarks: North (outer) pier is 108 feet long and has a load capacity of 2,000 pounds per square foot. Breasting

platform is 60 by 35 feet with a catwalk shore connection, and the inner 2 piers 108 by 40 feet, the outer o 60- by 35-foot widened outer portion: Terminal facilities in rear include approximately 33 acres of lighted paved, open, container storage area with space for approximately 1,300 containers onchassis or grounded, including 100 positions for refrigerated cargo containers; maintenance, office,

Latitude (decimal):

47.274444

and shop buildings; 3 truck scales; and 1 automobile scale.

Purpose: Receipt and shipment of roll-on, roll-off general cargo in Alaskan trade.

40

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 91188 Dock Code:

Depth Alongside (feet):